

EXAMINING CHANGES IN DATA – AFRICAN-AMERICANS' EDUCATION LEVELS THROUGH THE YEARS TEACHER VERSION

Subject Level:

Middle School History

Grade Level:

7-8

Approx. Time Required:

45 minutes

Learning Objectives:

- Students will be able to compare, analyze, and interpret 1850 and 1880 census data on African-Americans' education levels before the Civil War and post-Reconstruction.
- Students will be able to write an essay analyzing their findings from the census data.

Activity Description

Students will analyze and compare census data on the education levels of African-Americans in 1850 and in 1880. Students will also discuss how historical events can affect data.

Suggested Grade Level:

7-8

Approximate Time Required:

45 minutes

Learning Objectives:

- Students will be able to compare, analyze, and interpret 1850 and 1880 census data on African-Americans' education levels before the Civil War and post-Reconstruction.
 - Students will be able to write an essay analyzing their findings from the census data.
-

Topics:

- Education levels
- Post-Reconstruction
- Pre-Civil War
- Race and ethnicity

Skills Taught:

- Analyzing data
 - Using data to support conclusions
-

Material Required

- The student version of this activity, 9 pages

Activity Items

The following items are part of this activity. Items, their sources, and any relevant instructions for viewing them online appear at the end of this teacher version.

- Item 1: Attending School in the United States During the Year, as Returned in the Schedule of Population, 1850
- Item 2: Number of Pupils Attending Public Schools, by Color, 1880
- Item 3: Adults in the United States Over Twenty Years of Age Who Cannot Read and Write, 1850
- Item 4: Illiteracy, by States and Territories, 1880

For more information to help you introduce your students to the U.S. Census Bureau, read "[*Census Bureau 101 for Students*](#)." This information sheet can be printed and passed out to your students as well.

Standards Addressed

See charts below. For more information, read

"[*Overview of Education Standards and Guidelines Addressed in Statistics in Schools Activities*](#)."

Common Core State Standards for English Language Arts & Literacy in History/Social Studies, Science, and Technical Subjects

Standard	Strand	Cluster
CCSS.ELA-LITERACY.WHST.6-8.9 Draw evidence from informational texts to support analysis, reflection, and research.	WHST 6-8 - Writing	Research to Build and Present Knowledge

UCLA National Standards for History: U.S. History Content Standards

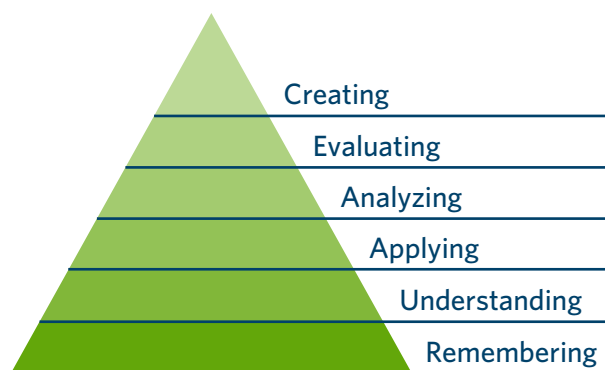
Because this activity is meant to complement a larger unit on the Civil War and Reconstruction, it does not directly correspond to the content standards.

UCLA National Standards for History: Historical Thinking Standards

Standard	Description
Standard 2: Historical Comprehension	Utilize visual and mathematical data. Students will examine census data presented in tables to understand African-Americans' education levels in 1850 and in 1880.

Bloom's Taxonomy

Students will **analyze** education data about African-Americans from the 1850 and 1880 censuses.



Teacher Notes

Before the Activity

Students should have a basic understanding of the following ideas and concepts:

- The Civil War
- Reconstruction
- Legal practices and various social attitudes regarding education for African-Americans in 1850 and 1880
- Which states were considered northern or southern in 1850

During the Activity

Teachers should monitor students as they work. Teachers should also make sure students have a straight edge to help them read the data.

Teachers should guide students to appropriate secondary sources for part 2.

After the Activity

Teachers should have students share the main points from their part 2 essays in a class discussion.

Extension Idea

- Teachers could ask students to further analyze the census data by comparing education and literacy information for white and black people and for men and women.

Student Activity

Click [here](#) to download a printable version for students.

Activity Items

The following items are part of this activity and appear at the end of this student version.

- Item 1: Attending School in the United States During the Year, as Returned in the Schedule of Population, 1850
- Item 2: Number of Pupils Attending Public Schools, by Color, 1880
- Item 3: Adults in the United States Over Twenty Years of Age Who Cannot Read and Write, 1850
- Item 4: Illiteracy, by States and Territories, 1880

Student Learning Objectives

- I will be able to compare, analyze, and interpret 1850 and 1880 census data on African-Americans' education levels before the Civil War and post-Reconstruction.
- I will be able to write an essay analyzing my findings from the census data.

In this activity, you will analyze and draw conclusions from data about the education and literacy levels of African-Americans — both before the Civil War and after Reconstruction.

Part 1 - Collect and Compare Data

1. Look at **Item 1: Attending School in the United States During the Year, as Returned in the Schedule of Population, 1850** and choose four states (not territories) to examine. Three must be southern and one must be northern.

Student answers will vary depending on the states selected. The sample answers that follow use Florida, Georgia, Louisiana, and Pennsylvania.

State 1: **Florida**

State 2: **Georgia**

State 3: **Louisiana**

State 4: **Pennsylvania**

2. Use the “Free Colored, Total” column of **Item 1** (pre-Civil War) and the “Colored, Total” column of **Item 2: Number of Pupils Attending Public Schools, by Color, 1880** (post-Reconstruction) to fill in the table below, noting any changes from 1850 to 1880.

	1850	1880
What are the school attendance data?	State 1: 66 State 2: 1 State 3: 1,219 State 4: 6,499	State 1: 15,632 State 2: 86,623 State 3: 34,642 State 4: 12,025
What conclusions can you draw from these data?	Student answers will vary but could include: The data could mean that there were not many free black people attending school in the southern states, either because there weren’t many black schools in their state or because not many black people were free at that time, before the Civil War.	Student answers will vary but could include: Many more black people attended school in my southern states in 1880 compared with in 1850. There was also a significant increase in black school attendance in my one northern state. This could mean that all black people were now free and could attend school.

3. Now use the information in the “Free Colored, Total” column of **Item 3: Adults in the United States Over Twenty Years of Age Who Cannot Read and Write, 1850** and in the “Colored Persons of 21 Years of Age and Upward, Returned as unable to write, Number” column of **Item 4: Illiteracy, by States and Territories, 1880** to fill in the table below.

When drawing conclusions for each year, do not note any changes from 1850 to 1880 for these data, as the population size for the 1850 data was much smaller than for the 1880 data: In 1850, only free black people who were illiterate were counted, excluding enslaved black people who were not permitted to read and write. In 1880, the number of illiterate black people soared, because many former enslaved black people were included in that count.

	1850	1880
What are the illiteracy data?	State 1: Florida: 270 State 2: Georgia: 467 State 3: Louisiana: 3,389 State 4: Pennsylvania: 9,344	State 1: Florida: 39,753 State 2: Georgia: 247,318 State 3: Louisiana: 178,780 State 4: Pennsylvania: 2,221
What conclusions can you draw from these data?	Student answers will vary but could include: These numbers might mean that black education was different in different states. The data could also mean that fewer free black people in my southern states were learning to read and write than in my northern state.	Student answers will vary but could include: These numbers might mean that, in the South, there were more black people who were illiterate, and in the North, there were fewer illiterate black people.

Part 2 - Interpret the Data

Write an essay addressing the following questions in two paragraphs:

Paragraph 1 - What You Learned From These Data

- What do the data tell you about what life was like for African-Americans before the Civil War and after Reconstruction?
- What impact did the North's victory in the Civil War have on the 1880 data?
- Why might the literacy of African-Americans have been an important political topic during Reconstruction?

Paragraph 2 - What You Did Not Learn From These Data

- What are some limitations of the data, specifically for making comparisons?
- What is missing from the data that could help you better understand African-American education and literacy during these time periods?

Make sure you justify your points with evidence from part 1, from the data in **Items 1-4**, and from information in a secondary source.

Student essays will vary but could include the following points: African-American literacy caused political disagreement during Reconstruction, when southern states tried to deny newly freed African-Americans voting rights by requiring them to pass a literacy test. Accurately comparing these data between 1850 and 1880 is not possible since the population sizes were so different — it appears that the number of illiterate African-Americans went up post-Reconstruction, but that is only because any previously enslaved African-Americans who were illiterate were now free and included in the count. Having 1870 data would be helpful for comparison with the 1880 data, to see more clearly how Reconstruction affected African-Americans' education and literacy levels, since both populations would be free in those years.

Item 1: Attending School in the United States During the Year, as Returned in the Schedule of Population, 1850

TABLE XLI—ATTENDING SCHOOL IN THE UNITED STATES DURING THE YEAR, AS RETURNED IN THE SCHEDULE OF POPULATION.

STATES AND TERRITORIES.	WHITES.			FREE COLORED.			Native.	Foreign.	Aggregate.
	Males.	Females.	Total.	Males.	Females.	Total.			
Maine.....	97,443	88,498	185,941	144	137	281	183,051	3,171	186,222
New Hampshire.....	45,764	42,384	88,148	41	33	73	86,998	1,223	88,221
Vermont.....	47,997	44,155	92,152	58	32	90	88,746	3,406	92,142
Massachusetts.....	112,310	106,571	220,781	728	713	1,439	211,293	10,927	222,220
Rhode Island.....	14,783	13,577	28,359	304	247	551	27,712	1,198	28,910
Connecticut.....	42,457	39,976	82,433	689	575	1,264	81,221	2,476	83,697
New York.....	356,892	331,372	687,264	2,840	2,607	5,447	644,067	49,294	693,361
New Jersey.....	48,965	41,310	89,275	1,243	1,083	2,326	88,892	2,708	91,601
Pennsylvania.....	263,451	224,690	498,141	3,385	3,114	6,499	488,923	15,787	504,710
Delaware.....	7,632	6,584	14,216	92	95	187	14,077	326	14,403
Maryland.....	32,214	28,233	60,447	886	730	1,616	60,386	1,677	62,063
District of Columbia.....	3,137	2,860	6,003	232	235	467	6,485	85	6,570
Virginia.....	69,204	50,507	109,711	37	97	64	109,564	211	109,775
North Carolina.....	64,727	45,864	100,591	113	104	217	100,258	550	100,808
South Carolina.....	21,738	18,555	40,293	54	36	80	40,673	300	40,973
Georgia.....	42,355	34,050	77,015	1	1	1	76,915	101	77,016
Florida.....	2,545	2,201	4,746	29	37	66	4,704	108	4,812
Alabama.....	24,125	22,653	46,778	33	38	68	62,736	108	62,844
Mississippi.....	20,002	22,801	42,803	.....	.....	.....	45,751	52	45,803
Louisiana.....	16,903	15,935	32,838	.....	.....	.....	30,795	3,262	34,057
Texas.....	10,570	8,799	19,369	.....	.....	.....	18,788	601	19,389
Arkansas.....	12,918	10,422	23,340	.....	.....	.....	23,343	18	23,361
Tennessee.....	78,943	67,187	146,130	.....	.....	.....	146,063	167	146,200
Kentucky.....	69,753	61,134	130,887	.....	.....	.....	120,955	1,250	122,205
Missouri.....	51,146	44,099	95,245	.....	.....	.....	92,031	3,254	95,285
Illinois.....	97,245	84,724	181,969	.....	.....	.....	175,403	8,880	184,283
Indiana.....	119,496	100,538	220,034	.....	.....	.....	218,237	2,734	220,971
Ohio.....	270,254	242,024	512,278	.....	.....	.....	498,527	16,283	514,810
Michigan.....	55,546	50,398	105,944	.....	.....	.....	100,551	5,110	105,661
Wisconsin.....	20,099	27,258	56,354	.....	.....	.....	45,508	10,913	56,421
Iowa.....	18,677	16,779	35,456	.....	.....	.....	34,383	1,090	35,473
California.....	.....	.....	35,456	.....	.....	.....	34,383	1,090	35,473
TERRITORIES.	.....	.....	.....	.....	.....	.....	.....	.....	.....
Minnesota.....	105	103	207	.....	.....	.....	203	7	209
New Mexico.....	381	105	486	.....	.....	.....	484	2	486
Oregon.....	1,016	859	1,875	.....	.....	.....	1,853	25	1,877
Utah.....	1,113	922	2,035	.....	.....	.....	1,969	66	2,035
Total.....	2,146,423	1,916,614	4,063,036	13,894	12,507	26,401	3,942,061	137,496	4,088,557

www.census.gov/prod/www/decennial.html

To retrieve this table electronically, click on the link above, then on the "Census of Population and Housing, 1850" link, and then on the first "Full Document" link to download a zip file. Open the zip file from your downloads, then open "1850a-03.pdf," and go to Page 2 of the PDF.

Item 2: Number of Pupils Attending Public Schools, by Color, 1880

918

MISCELLANEOUS STATISTICS.

PUBLIC SCHOOLS.

TABLE VII.—NUMBER OF PUPILS ATTENDING PUBLIC SCHOOLS, BY COLOR, SEX, AND AVERAGE DAILY ATTENDANCE: 1880.

States and Territories.	NUMBER OF PUPILS WHO ATTENDED SCHOOL DURING THE YEAR.							AVERAGE DAILY ATTENDANCE OF PUPILS.		
	Whole number.	White.			Colored.			Total.	White.	Colored.
		Total.	Male.	Female.	Total.	Male.	Female.			
The United States	9,951,008	9,005,485	4,000,093	4,405,392	858,123	423,414	422,709	9,279,879	5,710,339	505,540
Alabama	187,550	111,889	60,660	51,229	75,661	40,413	35,248	133,906	70,514	52,392
Arizona	4,212	4,212	2,104	2,108				3,213	3,213	
Arkansas	108,236	81,363	43,153	38,210	26,873	13,426	13,447	65,010	50,225	15,304
California	161,477	100,050	52,087	47,963	618	420	198	106,170	105,008	511
Colorado	28,232	27,097	13,026	14,071	255	100	155	17,288	17,205	83
Connecticut	118,589	118,232	61,586	56,646	357	184	173	73,726	72,531	195
Dakota	13,718	13,677	7,016	6,661	41	10	31	8,530	8,511	19
Delaware	26,412	24,178	12,339	11,839	2,234	1,206	1,028	17,439	16,065	1,373
District of Columbia	26,439	18,472	9,200	9,272	7,967	3,599	4,368	20,087	14,605	5,482
Florida	43,264	27,673	13,642	14,030	15,632	7,778	7,854	31,477	20,938	10,539
Georgia	237,124	150,501	80,615	69,886	86,623	43,301	43,322	151,750	95,131	56,618
Idaho	5,834	5,830	3,028	2,802	4	2	2	3,803	3,801	2
Illinois	704,041	608,581	300,087	308,494	5,480	2,003	2,828	431,043	428,874	3,200
Indiana	512,201	504,231	266,077	238,154	7,070	4,000	3,061	320,577	315,500	4,087
Iowa	425,065	425,150	210,558	208,602	505	242	263	200,813	200,611	202
Kansas	246,128	236,238	124,542	111,696	6,890	3,420	3,471	144,343	140,302	4,041
Kentucky	292,427	263,507	135,628	127,879	28,920	14,040	14,280	102,331	173,120	10,202
Louisiana	81,012	48,370	24,310	24,060	34,642	17,674	17,008	55,808	50,087	25,131
Maine	150,811	150,758	73,623	77,235	58	25	33	100,760	100,761	33
Maryland	149,981	128,448	63,708	64,740	20,533	13,521	13,012	85,440	72,000	12,540
Massachusetts	316,030	314,103	156,022	158,081	487	211	226	235,604	235,055	300
Michigan	862,450	860,822	430,288	430,534	5,137	2,850	787	233,775	233,880	100
Minnesota	186,544	186,515	93,470	93,045	20	14	15	103,878	100,850	23
Mississippi	237,065	115,403	58,749	56,654	121,662	60,515	61,087	150,824	70,225	80,600
Missouri	456,002	461,056	240,565	220,491	24,048	11,770	12,278	230,540	248,014	12,526
Montana	4,687	4,531	2,388	2,143	46	10	27	2,080	3,908	23
Nebraska	100,871	100,001	52,847	47,154	210	110	100	63,510	63,303	147
Nevada	8,918	8,901	4,526	4,375	17	8	9	5,685	5,674	11
New Hampshire	66,070	64,669	33,517	31,152	10	4	6	48,043	48,004	0
New Jersey	205,240	201,463	99,961	101,502	3,777	1,805	1,882	110,500	114,408	2,304
New Mexico	4,755	4,755	2,484	2,271				3,150	3,150	
New York	1,027,038	1,022,184	510,838	511,346	4,854	2,903	1,921	561,958	640,083	1,875
North Carolina	250,422	101,262	57,051	44,211	95,160	47,725	47,435	104,570	102,254	2,316
Ohio	753,442	740,713	380,080	360,633	11,729	5,907	5,822	405,924	437,120	8,763
Oregon	37,437	37,430	19,333	18,097	7	3	4	20,503	20,530	4
Pennsylvania	950,300	938,275	485,070	453,205	12,025	5,938	6,087	923,331	918,086	5,245
Rhode Island	42,480	42,454	21,405	21,049	35	16	19	27,453	27,438	15
South Carolina	134,842	61,832	33,170	28,662	73,010	37,460	35,550	90,070	46,000	44,070
Tennessee	231,500	230,130	110,293	119,837	61,370	30,883	30,487	206,081	161,200	44,881
Texas	176,245	131,618	68,027	63,591	44,629	23,007	20,032	123,478	11,808	31,670
Utah	25,792	25,782	13,560	12,222	10	2	8	17,518	17,506	12
Vermont	73,237	73,150	37,255	35,895	78	45	33	47,206	47,107	99
Virginia	230,733	152,455	78,757	73,698	68,278	34,270	34,008	123,005	90,100	33,005
Washington	14,780	14,644	7,210	7,434	130	71	59	10,540	10,467	73
West Virginia	143,706	139,090	75,484	63,606	4,105	2,139	1,966	92,132	80,414	11,718
Wisconsin	230,514	230,023	155,422	144,601	401	262	239	135,270	134,005	265
Wyoming	2,607	2,501	1,518	1,383	6	3	3	1,020	1,010	10

a Includes 20 Indians.
b Includes 20 Indians.
c Includes 15 Indians.

d Includes 20 Indians.
e Includes 17 Indians.
f Includes 12 Indians.

g Includes 5 Indians.
h Includes 3 Indians.

i Includes 80 Indians.
j Includes 18 Indians.

www.census.gov/prod/www/decennial.html

To retrieve this table electronically, click on the link above, then on "Census of Population and Housing, 1880," then on "Final Reports," and then on the first "Full Document" link to download a zip file. Open the zip file from your downloads, then open "1880a_v1-20.pdf," and go to Page 8 of the PDF.

EDUCATION.

Ixi

TABLE XLIII.—ADULTS IN THE UNITED STATES OVER TWENTY YEARS OF AGE WHO CANNOT READ AND WRITE.

STATES AND TERRITORIES.	WHITES.		FREE COLORED.			Native.	Foreign.	Aggregate.
	Males.	Females.	Total.	Males.	Females.			
Maine.....	3,259	2,888	6,147	77	58	2,134	4,148	6,282
New Hampshire.....	1,632	1,293	2,925	26	19	945	2,004	2,949
Vermont.....	3,601	2,588	6,189	32	19	616	5,624	6,240
Massachusetts.....	11,578	15,961	27,539	375	431	1,861	26,464	28,345
Rhode Island.....	1,330	2,010	3,340	130	137	1,248	2,359	2,807
Connecticut.....	2,037	2,702	4,739	292	275	1,293	2,403	2,806
New York.....	39,178	52,115	91,293	3,387	4,043	36,870	68,032	98,722
New Jersey.....	6,007	8,241	14,248	2,167	2,950	12,787	18,665	18,665
Pennsylvania.....	24,380	42,548	66,928	4,115	5,239	51,283	76,273	76,273
Delaware.....	2,012	2,524	4,536	2,734	2,921	9,777	24,989	24,989
Maryland.....	8,557	12,958	20,515	9,422	11,640	38,426	40,404	40,404
District of Columbia.....	6,601	856	7,457	1,106	1,108	4,349	3,451	41,577
Virginia.....	30,244	46,781	77,025	5,141	6,374	87,383	1,137	88,520
North Carolina.....	26,259	47,227	73,486	3,069	3,758	80,083	340	80,423
South Carolina.....	5,807	9,787	15,594	421	450	16,460	104	16,564
Georgia.....	16,552	24,648	41,200	208	259	41,281	406	41,687
Florida.....	1,736	2,123	3,859	116	154	3,834	295	4,129
Alabama.....	13,163	20,594	33,757	108	127	36,853	139	37,092
Mississippi.....	5,522	7,883	13,405	75	48	13,447	81	13,528
Louisiana.....	9,462	11,379	20,841	1,038	2,351	18,339	6,271	24,610
Texas.....	4,988	5,337	10,325	34	24	8,095	2,488	10,583
Arkansas.....	6,619	10,009	16,628	51	55	16,908	27	16,935
Tennessee.....	28,469	49,053	77,522	506	591	78,114	505	78,619
Kentucky.....	27,754	38,933	66,687	1,431	1,588	67,359	2,347	69,706
Missouri.....	14,458	21,823	36,281	271	226	34,917	1,861	36,778
Illinois.....	16,633	23,421	40,054	605	624	35,356	3,947	41,283
Indiana.....	26,132	44,408	70,540	1,034	1,146	69,446	3,265	72,710
Ohio.....	22,994	38,036	61,030	2,368	2,024	56,958	9,062	66,020
Michigan.....	4,037	3,875	7,912	201	168	5,972	3,009	8,981
Wisconsin.....	2,936	3,431	6,367	55	37	1,551	4,902	6,453
Iowa.....	2,928	5,192	8,120	15	18	7,076	1,077	8,153
California.....	4,237	881	5,118	88	29	2,318	2,917	5,235
TERRITORIES.								
Minnesota.....	383	250	639	.....	.....	259	390	649
New Mexico.....	13,394	11,751	25,085	2	2	24,429	660	25,089
Oregon.....	86	71	157	3	2	99	63	162
Utah.....	88	65	153	1	.....	121	33	154
Total.....	389,004	573,234	962,238	49,722	49,600	888,300	105,114	1,053,420

www.census.gov/prod/www/decennial.html

ILLITERACY.

TABLE VIII.—ILLITERACY, BY STATES AND TERRITORIES: 1880.—Continued.

States and Territories.	COLORED PERSONS FROM 10 TO 14 YEARS OF AGE, BOTH IN AND OUT OF SCHOOLS.			COLORED MALES FROM 10 TO 14 YEARS OF AGE, BOTH IN AND OUT OF SCHOOLS.			COLORED FEMALES FROM 10 TO 14 YEARS OF AGE, BOTH IN AND OUT OF SCHOOLS.		
	Number.	P. ct.	Returned as unable to write.	Number.	P. ct.	Returned as unable to write.	Number.	P. ct.	Returned as unable to write.
The United States.....	4,681,297	3,320,578	70.9	854,065	522,711	60.2	321,354	191,743	59.8
1 Alabama.....	599,338	321,680	53.6	77,080	67,065	76.3	39,620	86,103	76.1
2 Arizona.....	4,288	1,019	23.7	407	140	32.6	238	90	37.7
3 Arkansas.....	137,071	103,473	75.0	26,816	18,038	66.3	13,286	9,005	73.0
4 California.....	91,827	27,549	29.8	2,876	1,190	41.7	1,038	413	37.4
5 Colorado.....	2,764	688	24.9	181	20	11.0	88	13	14.0
6 Connecticut.....	9,923	1,011	10.2	1,006	94	9.4	481	31	6.4
7 Dakota.....	1,501	604	40.2	239	108	45.7	84	49	58.1
8 Delaware.....	19,245	11,088	57.5	5,075	1,633	32.3	1,572	704	45.0
9 District of Columbia.....	45,385	21,790	48.0	5,735	10,670	18.6	2,717	430	15.8
10 Florida.....	85,813	60,493	70.5	15,947	10,670	66.9	8,695	5,425	62.1
11 Georgia.....	479,353	301,482	62.9	84,522	78,080	92.3	48,400	83,222	78.8
12 Idaho.....	5,524	1,070	19.2	46	14	31.0	23	17	68.6
13 Illinois.....	24,537	12,071	49.2	5,208	1,880	36.0	2,651	790	27.9
14 Indiana.....	29,140	10,083	34.6	4,480	3,020	67.4	2,253	1,558	69.1
15 Iowa.....	7,778	2,272	29.2	1,121	323	28.8	584	168	28.6
16 Kansas.....	31,179	14,388	46.2	5,025	1,083	20.1	2,839	889	30.5
17 Kentucky.....	160,229	103,086	70.4	34,008	22,970	67.4	17,235	11,329	65.0
18 Louisiana.....	528,125	259,420	49.1	87,014	41,910	48.2	26,556	21,093	72.0
19 Maine.....	1,568	412	26.3	330	27	8.2	139	11	7.9
20 Maryland.....	157,278	92,172	58.6	24,023	11,995	50.1	12,253	5,003	40.8
21 Massachusetts.....	15,410	2,322	15.1	1,054	81	7.7	705	19	2.4
22 Michigan.....	26,719	4,711	17.6	2,454	430	17.6	1,251	244	19.6
23 Minnesota.....	2,794	1,049	37.5	390	137	35.1	197	73	37.1
24 Mississippi.....	42,537	21,733	51.2	8,288	5,850	68.8	4,321	3,040	70.2
25 Missouri.....	104,300	50,241	48.1	15,090	7,823	52.4	6,131	4,149	67.6
26 Montana.....	8,006	1,070	13.4	528	133	25.5	144	35	24.4
27 Nebraska.....	1,869	602	32.2	523	133	25.5	119	17	14.8
28 Nevada.....	8,071	2,454	30.4	322	148	46.0	187	79	42.2
29 New Hampshire.....	594	84	14.0	64	4	6.3	28	3	30.7
30 New Jersey.....	98,203	9,200	9.4	8,255	683	8.2	1,621	301	36.8
31 New Mexico.....	6,199	7,550	122.2	1,249	1,105	88.6	591	620	86.8
32 New York.....	63,895	11,425	18.0	4,694	503	10.7	2,078	273	13.2
33 North Carolina.....	251,145	271,493	107.4	68,498	51,889	75.8	24,776	36,718	74.8
34 Ohio.....	94,839	16,338	17.2	1,194	605	50.7	1,448	480	33.2
35 Oregon.....	11,053	8,060	72.8	867	118	13.7	289	94	32.9
36 Pennsylvania.....	68,651	18,036	26.1	4,094	1,105	26.9	8,305	900	10.7
37 Rhode Island.....	8,790	1,290	14.6	681	49	7.2	218	20	9.2
38 South Carolina.....	394,796	194,012	49.1	78,281	97,042	124.1	40,235	39,234	97.4
39 Tennessee.....	271,984	194,458	71.4	58,827	38,527	65.5	23,017	18,226	65.7
40 Texas.....	295,265	162,656	55.1	58,695	57,384	97.8	25,499	15,167	59.0
41 Utah.....	1,315	682	51.9	123	58	47.2	29	6	20.0
42 Vermont.....	867	156	17.9	124	13	10.5	51	6	11.8
43 Virginia.....	428,469	315,600	73.7	88,290	58,945	66.7	42,364	38,102	90.0
44 Washington.....	6,431	2,409	37.5	662	247	37.3	1,001	135	13.5
45 West Virginia.....	13,446	10,189	75.8	8,105	1,824	22.4	1,001	797	79.6
46 Wisconsin.....	4,270	1,335	31.0	710	103	14.5	278	87	29.0
47 Wyoming.....	1,230	182	14.7	57	10	17.0	15	6	40.0